Docket No. 22-0097

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:

Harvey L. Berger et al.

Serial No.: 09/918,855

Filed: July 31, 2001

For: METHOD AND APPARATUS

FOR MAINTAINING INDEPEN-DENT, PARALLEL DATA

MODULATION CHANNELS OF

STREAMS OVER SEPARATE A MULTI-DIMENSIONAL

MODULATOR

Examiner: Marie C. Ubiles

Group Art Unit

2642

RECEIVED CENTRAL FAX CENTER

JUN 2 7 2005

## CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office (FAX No. (703) 872-9306 on June 27, 2005

Noel F. Heal

/Noel F. Heal/

Signature

## **AMENDMENT**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office action mailed March 25, 2005, please enter and consider the following amendments and remarks.

06/29/2005 SMINASS1 00000039 141325

01 FC:1201

200.00 DA